



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION:  
S. Mark Haugland

SERIAL NO. 10/673,843

CONFIRMATION NO. 2525

**FILED: September 29, 2003**

FOR: METHOD OF ESTIMATING  
ELECTRICAL PARAMETERS OF  
AN EARTH FORMATION WITH  
A SIMPLIFIED MEASUREMENT  
DEVICE MODEL

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**EXAMINER:** Victor J. Taylor

GROUP ART UNIT: 2863

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

## SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty, under 37 C.F.R. § 1.56, 1.97 and 1.98, to disclose all relevant material, the Applicant lists below the following references believed to be relevant to the subject matter of the above-identified application:

## Other Publications

1. BADEA, EUGENE A. and EVERETT, MARK E., 3-D Finite Element Analysis of Induction Logging, SEG Expanded Abstract, 69th Annual Meeting, Houston, Texas, October 31 – November 5, 1999, 4 pages.

Applicant respectfully submits that the invention in the above-identified application is patentably distinguishable over the cited references known to Applicant and disclosed in the above Second Supplemental Information Disclosure Statement.


This Second Supplemental Information Disclosure Statement is being filed **after** following the filing date of this application, but **before** the mailing date of a final action or notice of allowance under § 1.113. 37 C.F.R. § 1.97(c)

The Commissioner is hereby authorized to charge deposit account 502255 the fee as stated in 1.17(p).

Respectfully submitted,

Date: \_\_\_\_\_

9/15/06

  
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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

**Complete if Known**

<b>Application Number</b>	10/673,843
<b>Filing Date</b>	09-29-2003
<b>First Named Inventor</b>	S. Mark Haugland
<b>Art Unit</b>	2863
<b>Examiner Name</b>	Victor J. Taylor
<b>Attorney Docket Number</b>	PAT009CON

Sheet	1	of	1
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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
		Country Code-Number-Kind Code				

#### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>1</sup>
	CA	BADEA, EUGENE A. and EVERETT, MARK E., <i>3-D Finite Element Analysis of Induction Logging</i> , SEG Expanded Abstract, 69 <sup>th</sup> Annual Meeting, Houston, Texas, October 31 – November 5, 1999, 4 pages.	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

<sup>1</sup>Applicant is to place a check mark here if English language Translation is attached.